

## **APPENDIX A**

### **ACRONYMS AND ABBREVIATIONS**

NOTE: The following acronyms and abbreviations are used by system acquisition managers within the Department of Defense (DoD). The majority of those dealing primarily with the management of the acquisition process are defined in Appendix B, Glossary of Terms. Those that refer to Service unique titles and organizations are not further defined.

#### **A**

Aa	Achieved Availability
AAA	Army Audit Agency
AAE	Army Acquisition Executive
AAN	Army After Next
AC	Active Component
ACAP	Army Cost Analysis Paper
ACAT	Acquisition Category
ACC	Air Combat Command
ACE	Acquisition Center of Excellence
ACI	Allocated Configuration Identification
ACMC	Assistant Commandant of the Marine Corps
ACNO	Assistant Chief of Naval Operations
ACO	Administrative Contracting Officer
ACS	Assistant Chief of Staff
ACS/I	Assistance Chief of Staff for Intelligence (AF)
ACSN	Advance Change Study Notice
ACTD	Advanced Concept Technology Demonstration
ACWP	Actual Cost of Work Performed
ADM	Acquisition Decision Memorandum
ADP	Automated Data Processing
ADPE	ADP Equipment
AECA	Arms Export Control Act (1976)
AFAE	Air Force Acquisition Executive
AFALC	Air Force Air Logistics Center
AFCAA	Air Force Cost Analysis Agency
AFFTC	Air Force Flight Test Center
AFI	Air Force Instruction
AFIT	Air Force Institute of Technology
AFMC	Air Force Materiel Command
AFOTEC	Air Force Operational Test and Evaluation Center
AFPD	Air Force Policy Directive
Ai	Inherent Availability
AI	Artificial intelligence
AIS	Automated Information System
ALC	Air Logistics Center (AF)
ALMC	Army Logistics Management College
ALO	Authorized Level of Organization (Army)
AMC	Army Materiel Command; Air Mobility Command

AMCOM	Aviation and Missile Command (Army)
AMP	Army Modernization Plan
AMSAA	Army Materiel Systems Analysis Agency
AMSDL	Acquisition Management Systems Data List
Ao	Operational Availability
AoA	Analysis of Alternatives (formerly called COEA)
AP	Acquisition Plan
AP/A/N/AF	Aircraft Procurement (Appropriations), Army/Navy/Air Force
APB	Acquisition Program Baseline
APL	Approved Parts List
APPN	Appropriation
APUC	Average Procurement Unit Cost (also see AUPC)
AQAP	Allied Quality Assurance Provision
AR	Army Regulation; Acquisition Reform
ARL	Army Research Laboratory
ASA(RDA)	Assistant Secretary of the Army (Research, Development, and Acquisition)
ASAF(ACQ)	Assistant Secretary of Air Force (Acquisition)
ASARC	Army Systems Acquisition Review Council
ASBCA	Armed Services Board of Contract Appeals
ASC	Aeronautical Systems Center (AF)
ASD(C <sup>3</sup> I)	Assistant Secretary of Defense (Command, Control, Communications, and Intelligence)
ASD(LA)	Assistant Secretary of Defense (Legislative Affairs)
ASF	Army Stock Fund
ASN (M&RA)	Assistant Secretary of the Navy (Manpower and Reserve Affairs)
ASN (RD&A)	Assistant Secretary of the Navy (Research, Development and Acquisition)
ASR	Alternative Systems Review; Acquisition Strategy Report (obsolete)
ATC	Air Training Command
ATD	Advanced Technology Development/Demonstration
ATE	Automatic Test Equipment
ATP	Acceptance Test Procedures
ATPS	Automated Test Planning System
AUPC	Average Unit Procurement Cost (also see APUC)
AWACS	Airborne Warning and Control System (AF)
AWE	Advanced Warfighting Experiment

## B

B&P	Bid and Proposal
BA	Budget Authority; Budget Activity
BAA	Broad Agency Announcement
BAC	Budgeted Cost at Completion
BAFO	Best and Final Offer
BCE	Baseline Cost Estimate (Army)
BCM	Baseline Correlation Matrix (AF)
BCS	Baseline Comparative System
BCWP	Budgeted Cost of Work Performed
BCWS	Budgeted Cost of Work Scheduled

BES	Budget Estimate Submission
BFM	Business and Financial Manager
BIOS	Basic Input/Output System
BIT	Built-In Test; Binary Digit
BITE	Built-In Test Equipment
BLRIP	Beyond Low Rate Initial Production
BMD	Ballistic Missile Defense
BMDO	Ballistic Missile Defense Organization
BMO	Ballistic Missile Office (AF)
BOA	Basic Ordering Agreement
BOIP	Basis of Issue Plan (Army)
BPR	Business Process Reengineering
BRAC	Base Realignment and Closure
BRP	Basic Research Plan
BT	Builder's Trials (Ships)
BUR	Bottom-Up Review
BY	Budget Year; Base Year

## C

C-V-P	Cost-Volume-Profit
C/SCSC	Cost/Schedule Control Systems Criteria (obsolete – see EVM)
C/SSR	Cost/Schedule Status Report
C2	Command and Control
C <sup>3</sup> I	Command, Control, Communications, and Intelligence
C4	Command, Control, Communications, and Computers
C4ISR	Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance
C4ISR AF	Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance Architecture Framework
CAD	Computer Aided Design
CAE	Component Acquisition Executive; Computer Aided Engineering
CAIG	Cost Analysis Improvement Group (OSD)
CAIV	Cost as an Independent Variable
CALS	Continuous Acquisition Lifecycle Support
CAM	Computer Aided Manufacturing
CAO	Contract Administration Office
CAP	Contractor Acquired Property; Critical Acquisition Position
CAR	Command Assessment Review (AF); Configuration Audit Review
CARS	Consolidated Acquisition Reporting System
CARD	Cost Analysis Requirements Description
CAS	Cost Accounting Standard; Contract Administration Services
CASE	Computer Aided System Engineering; Computer Aided Software Engineering
CAST	Computer Aided Software Testing
CAT	Computer Aided Testing
CATM	Computer Aided Technical Management
CBD	Commerce Business Daily; Chemical Biological Defense
CBD COM	Chemical-Biological Defense Command (Army)
CBO	Congressional Budget Office

CBR	Chemical, Biological, Radiological; Concurrent Budget Resolution
CBTDEV	Combat Developments (Army/Marine Corps)
CCA	Component Cost Analysis
CCB	Configuration Control Board
CCDR	Contractor Cost Data Reporting
CCN	Contract Change Notice; Configuration Change Notice
CCP	Contract Change Proposal
CDR	Critical Design Review
CDRL	Contract Data Requirements List
CE	Current Estimate; Concept Exploration (phase of the life cycle)
CEAC	Cost and Economic Analysis Center (Army)
CECOM	Communications and Electronics Command (Army)
CEP	Circular Error Probable; Contract Estimating and Pricing; Concept Evaluation Program (Army)
CER	Cost Estimating Relationship
CETS	Contractor Engineering and Technical Services
CFE	Contractor Furnished Equipment
CFEN	Contractor Furnished Equipment Notice
CFM	Contractor Financial Management; Contractor Furnished Material
CFO	Chief Financial Officer
CFSR	Contract Funds Status Report
CG	Chairman's Guidance (JCS); Commanding General
CI	Configuration Item; Counterintelligence
CICA	Competition in Contracting Act (1984)
CID	Commercial Item Description
CINC	Commander-in-Chief
CIO	Chief Information Officer
CIP	Component Improvement Program; Critical Intelligence Parameter
CITA	Commercial or Industrial-Type Activities
CITIS	Contractor Integrated Technical Information Service
CJCS	Chairman, Joint Chiefs of Staff
CLIN	Contract Line Item Number
CLS	Contractor Logistics Support
CM	Configuration Management; Contract Management
CMC	Commandant of the Marine Corps
CMIS	Configuration Management Information System
CMP	Configuration Management Plan
CNA	Center for Naval Analysis
CNAD	Conference of NATO Armaments Directors
CNO	Chief of Naval Operations
CO	Contracting Officer; Change Order; Commanding Officer
COBOL	Common Business Oriented Language
COC	Certificate of Competency; Certification of Compliance
COCO	Contractor Owned/Contractor Operated (Facilities)
COE	Common Operating Environment (aka DIICOE)
COEA	Cost and Operational Effectiveness Analysis (obsolete - see AoA)
COI	Critical Operational Issue
COMDT	Commandant
COMMINT	Communications Intelligence
COMOPTEVFOR	Commander, Operational Test and Evaluation Force (Navy)

COMPT	Comptroller
CONUS	Continental United States
COR/COTR	Contracting Officer's (Technical) Representative
COTS	Commercial Off-The-Shelf
CPA	Chairman's Program Assessment (JCS)
CPAF	Cost-Plus-Award Fee
CPAM	CNO Program Assessment Memorandum (Navy)
CPAR	Contractor Performance Assessment Report (AF)
C/PD	Cost/Pricing Data
CPFF	Cost-Plus-Fixed Fee
CPI	Cost Performance Index; Consumer Price Index
CPIF	Cost-Plus-Incentive Fee
CPIPT	Cost Performance Integrated Product Team
CPM	Critical Path Method; Contractor Performance Measurement
CPO/CCPO	(Consolidated) Civilian Personnel Office
CPR	Cost Performance Report; Chairman's Program Recommendation
CPS	Competitive Prototyping Strategy
CPSR	Contractor Procurement/Purchasing System Review
CPU	Central Processing Unit
CR	Cost Reimbursement; Continuing Resolution; Change Request
CRA	Continuing Resolution Authority
CRAG	Contractor Risk Assessment Guide
CRD	Capstone Requirements Document
CRISD	Computer Resources Integrated Support Document
CRLCMP	Computer Resources Life Cycle Management Plan
CRWG	Computer Resource Working Group
CSA	Chief of Staff of the Army
CSAF	Chief of Staff of the Air Force
CSC	Computer Software Component
CSCI	Computer Software Configuration Item (aka SI)
CSOM	Computer Software Operator's Manual
CSS	Contractor Support Services
CSU	Computer Software Unit
CTEA	Cost and Training Effectiveness Analysis (Army)
CTP	Critical Technical Parameter
CWBS	Contract Work Breakdown Structure
CY	Calendar Year; Current Year

## D

D&F	Determination and Findings
DA	Department of the Army; Developing Agency/Activity
DAB	Defense Acquisition Board
DAC	Defense Acquisition Circular; Designated Acquisition Commander (AF)
DAE	Defense Acquisition Executive
DAES	Defense Acquisition Executive Summary
DAF	Department of the Air Force
DARC	Defense Acquisition Regulatory Council
DARPA	Defense Advanced Research Projects Agency (formerly ARPA)

DASC	Department of the Army Systems Coordinator
DASD	Deputy Assistant Secretary of Defense
DAU	Defense Acquisition University
DAWIA	Defense Acquisition Workforce Improvement Act
DBDD	Data Base Design Document
DBOF	Defense Business Operations Fund
DC/S (I&L)	Deputy Chief of Staff, Installations and Logistics (USMC)
DCAA	Defense Contract Audit Agency
DCAS	Defense Contract Administration Services
DCMAO	Defense Contract Management Area Operations (obsolete)
DCMC	Defense Contract Management Command
DCMR	Defense Contract Management Regions
DCNO	Deputy Chief of Naval Operations
DCOR	Defense Committee on Research
DCS	Deputy Chief of Staff
DCSINT	Deputy Chief of Staff for Intelligence (Army and AF)
DCSLOG	Deputy Chief of Staff for Logistics (Army)
DCSOPS	Deputy Chief of Staff for Operations and Plans (Army)
DCSPER	Deputy Chief of Staff for Personnel (Army)
DDN	Defense Data Network
DDR&E	Director, Defense Research and Engineering (OSD)
DEM/VAL, D/V	Demonstration/Validation Phase (obsolete - see PDRR)
DEPSECDEF	Deputy Secretary of Defense
DESC	Defense Electronic Supply Center
DESCOM	Depot System Command (Army)
DFARS	DoD FAR Supplement
DFAS	Defense Finance and Accounting Service
DIA	Defense Intelligence Agency
DIB	Defense Industrial Base
DII	Defense Information Infrastructure
DIICOE	Defense Information Infrastructure Common Operating Environment
DID	Data Item Description
DIPEC	Defense Industrial Plant Equipment Center
DISA	Defense Information Systems Agency
DISAM	Defense Institute of Security Assistance Management
DISN	Defense Information Systems Network
DLA	Defense Logistics Agency
D Level	Depot Level of Maintenance
DMA	Defense Mapping Agency (obsolete – see NIMA)
DML	Depot Maintenance Level
DMS	Defense Materials System
DNA	Defense Nuclear Agency (obsolete - see DSWA)
DoD	Department of Defense
DoDD	Department of Defense Directive
DoDI	Department of Defense Instruction
DoDIG	Department of Defense Inspector General
DoD-R	Department of Defense - Regulation
DoD-M	Department of Defense - Manual
DoDISS	Department of Defense Index of Specifications and Standards

DOE	Design of Experiments
DoE	Department of Energy
DON	Department of the Navy
DOT&E	Director, Operational Test and Evaluation (OSD)
DPA	Defense Production Act
DPESO	DoD Product Engineering Services Office
DPG	Defense Planning Guidance
DPM	Deputy Program Manager
DPML	Deputy Program Manager for Logistics
DPP	Defense Program Projection
DPRO	Defense Plant Representatives Office (obsolete - now DCMC (plant name))
DRB	Defense Resources Board
DRM	DAB Readiness Meeting
DRPM	Direct Reporting Program Manager(s)
DPP	Defense Program Projection
DPS	Decision Package Sets; Defense Priorities System
DSAA	Defense Security Assistance Agency
DSAC	Defense Systems Affordability Council
DSB	Defense Science Board
DSMC	Defense Systems Management College
DSP	Defense Standardization Program
DSSP	Defense Standardization and Specification Program
DSWA	Defense Special Weapons Agency (formerly DNA – now merged with DTRA)
DT	Developmental Test; Developmental Testing
DTAP	Defense Technology Area Plan
DTC	Design-to-Cost
DT&E	Developmental Test and Evaluation
DTIC	Defense Technical Information Center
DTLCC	Design to Life Cycle Cost
DTLOMS	Doctrine, Training, Leader Development, Organization, Materiel, and Soldier (Army)
DTO	Defense Technology Objective
DTRA	Defense Threat Reduction Agency
DTS	Defense Transportation System
DTSE&E	Director, Test, Systems Engineering, and Evaluation
DTUPC	Design-to-Unit Production Cost
DUSD(AR)	Deputy Under Secretary of Defense (Acquisition Reform)

## E

E3	Electromagnetic Environmental Effects
EA	Evolutionary Acquisition; Environmental Assessment
EAC	Estimated Cost at Completion
EAPROM	Electronically Alterable Programmable Read-Only Memory
ECAC	Electromagnetic Compatibility Analysis Center
ECCM	Electronic Counter-Countermeasures
EC/EDI	Electronic Commerce/Electronic Data Interchange

ECM	Electronic Countermeasures
ECN	Engineering Change Notice
ECP	Engineering Change Proposal
EDM	Engineering Development Model
EDP/E	Electronic Data Processing/Equipment
EEPROM	Electrically Erasable Programmable Read-Only Memory
EIR	Equipment Improvement Recommendation (Army)
EIS	Environmental Impact Statement
ELINT	Electronic Intelligence
EMC	Electromagnetic Compatibility
EMD	Engineering and Manufacturing Development (phase of the life cycle)
EMI	Electromagnetic Interference
EMP	Electromagnetic Pulse
EO	Executive Order
EOA	Early Operational Assessment
EOQ	Economic Ordering Quantity
EP	Electronic Protect
EPA	Environmental Protection Agency, Economic Price Adjustment
EPROM	Erasable Programmable Read-Only Memory
ESC	Electronics Systems Center (AF)
ESH	Environmental, Safety and Health
ETR	Estimated Time to Repair
EVM	Earned Value Management
EVMS	Earned Value Management Standard
EW	Electronic Warfare

## F

F3/FFF	Form-Fit-Function
F3I	Form-Fit-Function Interface
FA/A	Functional Analysis/Allocation
FAC	Federal Acquisition Circular
FACNET	Federal Acquisition Computer Network
FAR	Federal Acquisition Regulation
FARA	Federal Acquisition Reform Act of 1996
FASA	Federal Acquisition Streamlining Act of 1994
FAT	First Article Testing; Factory Acceptance Test
FC	Fixed Cost
FCA	Functional Configuration Audit
FCRC	Federal Contract Research Center
FCT	Foreign Comparative Testing
FDR	Final/Formal Design Review
FDTE	Force Development Testing and Experimentation (Army)
FFP	Firm Fixed Price
FFRDC	Federally Funded R&D Center
FFW	Failure-Free Warranty
FIT	Fault Isolation Tree
FLOT	Forward Line of Troops; Flotilla
FM	Financial Management



FMEA	Failure Mode and Effects Analysis
FMECA	Failure Mode and Effects Criticality Analysis
FMF	Fleet Marine Force
FMP	Fleet Modernization Plan (Navy)
FMS	Foreign Military Sales; Flexible Machining System
FOC	Full Operational Capability
FOIA	Freedom of Information Act
FONSI	Finding of No Significant Impact
FOT&E	Follow-on Operational Test and Evaluation
FPAF	Fixed Price Award Fee
FPBD	Functional Plan Block Diagram
FPDS	Federal Procurement Data System
FPEPA	Fixed Price with Economic Price Adjustment
FPIF	Fixed Price Incentive (Firm)
FPIS	Fixed Price Incentive (Successive Target)
FQR	Functional/Formal Qualification Review
FRACAS	Failure Reporting, Analysis and Corrective Action System
FS	Flexible Sustainment
FSA	Functional Systems Audit
FSCM	Federal Supply Code for Manufacturers
FSG	Federal Stock Group
FSM	Firmware Support Manual
FSN	Federal Stock Number
FSS	Federal Supply Schedule
FUE	First Unit Equipped
FY	Fiscal Year
FYDP	Future Years Defense Program

## G

G&A	General and Administrative
GAO	General Accounting Office
GAT	Government Acceptance Test
GBL	Government Bill of Lading
GDP	Gross Domestic Product
GFAE	Government Furnished Aeronautical Equipment
GFE	Government Furnished Equipment
GFF	Government Furnished Facilities
GFI	Government Furnished Information
GFM	Government Furnished Material
GFP	Government Furnished Property
GFS	Government Furnished Software
GIDEP	Government Industry Data Exchange Program
GNP	Gross National Product
GOCO	Government-Owned, Contractor-Operated (Facility)
GOGO	Government-Owned, Government-Operated (Facility)
GPETE	General Purpose Electronic Test Equipment
GPRA	Government Performance and Results Act
GSA	General Services Administration
GSBCA	General Services Board of Contract Appeals

GSE Ground Support Equipment

## H

H/W or HW	Hardware
HAC	House Appropriations Committee
HARDMAN	Manpower Planning for Hardware (Navy/USMC)
HASC	House Armed Services Committee (obsolete - see HNSC)
HBC	House Budget Committee
HCA	Head of Contracting Agency /Activity
HFE	Human Factors Engineering
HNSC	House National Security Committee (formerly HASC)
HOL	Higher Order Language
HQ	Headquarters
HQDA	Headquarters, Department of the Army
HQMC	Headquarters, Marine Corps
HSC	Human Systems Center (AF)
HSI	Human Systems Integration
HTI	Horizontal Technology Integration (Army)
HTML	HyperText Markup Language
HWCI	Hardware Configuration Item
HWIL	Hardware-in-the-Loop

## I

I&L	Installations and Logistics
ICA	Independent Cost Analysis
ICAF	Industrial College of the Armed Forces
ICD	Interface Control Drawing (or Document)
ICE	Independent Cost Estimate
ICG	Interactive Computerized Graphic
ICP	Inventory Control Point
ICT	Integrated Concept Team (Army)
ICWG	Interface Control Working Group
IDA	Institute for Defense Analysis
IDD	Interface Design Document
IE	Industrial Engineer
IES	Industrial Engineering Standard
IF	Industrial Fund
IFB	Invitation for Bid
IG	Inspector General
IGCE	Independent Government Cost Estimate
IPT	Integrating IPT
I LEVEL	Intermediate Level of Maintenance
ILS	Integrated Logistics Support (Army, Navy, Air Force, replaced at OSD by the term “acquisition logistics”)
ILSMT	ILS Management Team
IM	Item Manager
IML	Intermediate Maintenance Level
INF	Intermediate-Range Nuclear Forces

IOC	Initial Operational Capability; Industrial Operations Command (Army)
IOT&E	Initial Operational Test and Evaluation
IPCE	Independent Parametric Cost Estimate
IPD	Integrated Product Development
IPE	Industrial Plant Equipment
IPF	Initial Production Facilities
IPP	Industrial Preparedness Planning
IPPD	Integrated Product and Process Development
IPR	In-Progress/Process Review; Interim Program Review
IPT	Integrated Product Team
IR&D	Independent Research and Development
IRS	Interface Requirements Specification
ISA	International Security Affairs (OSD); Instruction Set Architecture
ISP	Integrated Support Plan; Internet Service Provider
ITMRA	Information Technology Management Reform Act of 1996
ITP	Integrated Test Plan
IT OIPT	Information Technology Overarching Integrated Product Team
IV&V	Independent Verification and Validation
IWSM	Integrated Weapon System Management (AF)

## J

J&A	Justification and Approval
JAMAC	Joint Aeronautical Materials Activity
JCALS	Joint Computer-Aided Acquisition and Logistics Support
JCS	Joint Chiefs of Staff
JEDMICS	Joint Engineering Data Management Information Control System
JIEO	Joint Interoperability and Engineering Organization
JIT	Just-in-Time
JITC	Joint Interoperability Test Command
JLC	Joint Logistics Commanders
JMNA	Joint Military Net Assessment (JCS/OSD)
JOA	Joint Operating Agreement; Joint Operational Architecture
JOP	Joint Operating Procedures
JPD	Joint Planning Document
JPO	Joint Program Office
JROC	Joint Requirements Oversight Council
JRB	JROC Review Board
JSCP	Joint Strategic Capabilities Plan
JSPS	Joint Strategic Planning System
JSR	Joint Strategy Review (JCS)
JT&E	Joint Test and Evaluation
JTA	Joint Technical Architecture
JV 2010	Joint Vision (for the year) 2010
JWCA	Joint Warfare Capability Assessment
JWCO	Joint Warfare Capability Objective
JWG	Joint Working Group
JWSTP	Joint Warfighting Science and Technology Plan

## **K**

K	Contract
KO	Contracting Officer (Also CO)
KR/Kr/KTR/Ktr	Contractor

## **L**

L&L/LL	Legislative Liaison
LA	Legislative Affairs; Legislative Assistant (Congress)
LAN	Local Area Network
LBTS	Land Based Test Site
LCC	Life Cycle Cost
LCCE	Life Cycle Cost Estimate
LCM	Life Cycle Management
LCSS	Life Cycle Software Support
LEM	Logistic Element Manager
LFP	Logistics Funding Profile
LFT&E	Live Fire Test and Evaluation
LLT	Long Lead-Time (material and/or funding)
LM	Logistics Management
LMI	Logistics Management Institute; Logistics Management Information
LOA	Letter of Offer and Acceptance; Letter of Authorization
LOB	Line of Balance
LOC	Line of Code
LOE	Level of Effort; Letter of Evaluation (AF)
LOG	Logistics
LOGCAP	Logistics Command Assessment of Projects
LOGO	Limitation of Government Obligation
LOI	Letter of Instruction; Letter of Intent
LOR/A	Level of Repair/Analysis
LP	Limited Procurement
LRE	Latest Revised Estimate
LRG	Logistics Review Group (Navy)
LRIP	Low Rate Initial Production
LRP	Low Rate Production
LRRDAP	Long Range Research Development and Acquisition Plan (Army)
LRU	Line Replaceable Unit
LS	Logistic Support
LSA	Logistic Support Analysis (obsolete)
LSAR	Logistic Support Analysis Record (obsolete)
LSI	Large Scale Integration

## **M**

M&S	Modeling and Simulation
MAA	Mission Area Analysis
MAAG	Military Assistance Advisory Group
MACOM	Major Command (Army)

MAGTF	Marine Air-Ground Task Force
MAIS	Major Automated Information System
MAISRC	Major Automated Information System Review Council (obsolete – see IT OIPT)
MAJCOM	Major Command (AF)
MANPRINT	Manpower and Personnel Integration (Army)
MANTECH/MT	Manufacturing Technology
MAOPR	Minimum Acceptable Operational Performance Requirement
MAR	Management Assessment Review; Monthly Activity Report
MARCORMATCOM	Marine Corps Materiel Command
MARCORSYSCOM	Marine Corps Systems Command
MATCOM	Materiel Command
MATDEV	Materiel Developer (Army)
MATE	Modular Automatic Test Equipment
MC/A/N/AF/MC	Military Construction (MILCON) (Appropriation), Army/Navy/Air Force/USMC
MCCDC	Marine Corps Combat Development Command
MCCR	Mission Critical Computer Resources
MCCS	Mission Critical Computer System
MCOTEA	Marine Corps Operational Test and Evaluation Activity
MCP	Mission Coordinating Paper; Military Construction Plan
MDA	Milestone Decision Authority
MDAP	Major Defense Acquisition Program
MDT	Mean Down Time
MFHBF	Mean Flight Hours Between Failure
MFP	Materiel Fielding Plan (Army); Major Force Program
MILCON	Military Construction (Appropriation)
MILDEP	Military Deputy
MILPERS	Military Personnel (Appropriation)
MILSCAP	Military Standard Contract Administration Procedure
MILSPEC	Military Specification
MILSTAMP	Military Standard Transportation and Movement Procedures
MILSTD	Military Standard
MILSTEP	Military Supply and Transportation Evaluation Procedures
MILSTRAP	Military Standard Transaction Reporting and Accounting Procedures
MILSTRIP	Military Standard Requisitioning and Issue Procedures
MIP/A/N/AF	Missile Procurement (Appropriation), Army/Navy/Air Force
MIPR	Military Interdepartmental Purchase Request
MIPS	Modified Integrated Program Summary (Army)
MIS	Management Information System
MLA	Military Liaison Assistant (Congress)
MLDT	Mean Logistics Delay Time
MMT	Manufacturing Methods Technology
MND	Mission Need Determination
MNS	Mission Need Statement
MOA	Memorandum of Agreement
MOD	Modification; Ministry of Defense (Allied)
MOE	Measure of Effectiveness
MOP	Memorandum of Policy (JCS); Measure of Performance
MOS	Measure of Suitability

MOU	Memorandum of Understanding
MP/A/N/AF/M	Military Personnel (Appropriation), Army/Navy/Air Force/USMC
MPT	Manpower, Personnel and Training
MS or M/S	Milestone
MSC	Major Subordinate Command; Military Sealift Command
MSD	Material Support Date
MT/MANTECH	Manufacturing Technology
MTBF	Mean Time Between Failures
MTBMA	Mean Time Between Maintenance Actions
MTTR	Mean Time To Repair
MTW	Major Theater War
MYP	Multiyear Procurement

## N

NAC	North Atlantic Council; Naval Avionics Center
NAE	Navy Acquisition Executive
NAPR	NATO Armaments Planning Review
NASA	National Aeronautics and Space Administration
NATO	North Atlantic Treaty Organization
NAVAIR	Naval Air Systems Command
NAVFAC	Naval Facilities Engineering Command
NAVSEA	Naval Sea Systems Command
NAVSUP	Naval Supply Systems Command
NBC	Nuclear, Biological, Chemical
NBCC	Nuclear, Biological, and Chemical Contamination
NCA	National Command Authority
NDI	Nondevelopmental Item
NDP	National Defense Panel
NDU	National Defense University
NEPA	National Environmental Policy Act
NIE	National Intelligence Estimate
NIGA	Nuclear Indirect Gamma Activity
NIMA	National Imagery and Mapping Agency
NMS	National Military Strategy
NRO	National Reconnaissance Office
NSA	National Security Agency
NSC	National Security Council
NSCCA	Nuclear Safety Cross-Check Analysis
NSF	Navy Stock Fund
NSS	National Security Strategy
NTIS	National Technical Information Service (Department of Commerce)
NTP	Navy Training Plan
NWC	National War College; Navy War College; Nuclear Weapons Council; Nuclear Weapons Center
NWSC	Naval Weapons Support Center

## O

O&M	Operations and Maintenance
-----	----------------------------

O&S	Operations and Support
OA	Obligation Authority; Operational Assessment
OB	Operating Budget
OBE	Overcome By Events
OCD	Operational Concept Document (AF)
OCLL	Office, Chief of Legislative Liaison (Army)
OCSA	Office of the Chief of Staff, U.S. Army
OFPP	Office of Federal Procurement Policy (OMB)
OGC	Office of the General Counsel
OIPT	Overarching Integrated Product Team
OJT	On-the-Job Training
OLA	Office of Legislative Affairs (Navy)
OM/A/N/AF/MC	Operation and Maintenance (Appropriation), Army/Navy/Air Force/USMC
OMB	Office of Management and Budget
ONR	Office of Naval Research
OP/A/N/AF	Other Procurement (Appropriation), Army/Navy/Air Force
OPEVAL	Operational Evaluation (Navy)
OPM	Office of Personnel Management
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	OPNAV Instruction (Navy)
OPR	Office of Primary Responsibility
OPSEC	Operations Security
OPTEC	Operational Test and Evaluation Command (Army)
OPTEVFOR	Operational Test and Evaluation Force (Navy)
ORD	Operational Requirements Document
OR/SA	Operations Research/Systems Analysis
OS	Operational Suitability; Open Systems
O&S	Operations and Support
OSA	Open Systems Architecture
OSD	Office of the Secretary of Defense
OSE	Open Systems Environment
OSIA	On-Site Inspection Agency
OT	Operational Testing
OT&E	Operational Test and Evaluation
OTA	Operational Test Agency
OTP	Operational Test Plan
OUSD(A&T)	Office of the Under Secretary of Defense (Acquisition and Technology)

## P

P&A	Price and Availability
P&L	Profit and Loss
P&T	Personnel and Training
P <sup>3</sup> I	Preplanned Product Improvement
PA	Program Authorization (AF); Product Assurance
PA/A/N/AF	Procurement of Ammunition (PA) (Appropriation), Army/Navy/Air Force
PA&E	Program Analysis and Evaluation

PAPS	Periodic Armaments Planning System (NATO)
PAT	Process Action Team
PAT&E	Production Acceptance Test and Evaluation
PAUC	Program Acquisition Unit Cost
PB	President's Budget
PBBE	Performance Based Business Environment (AF)
PBC	Performance Based Contracting
PBD	Program Budget Decision
PBWS	Performance (Based) Work Statement
PCA	Physical Configuration Audit
PCO	Procuring Contracting Officer
PCR	Program Change Request; Procurement Center Representative
PD	Program Director (AF)
PDM	Program Decision Memorandum (OSD); Program Decision Meeting (Navy, Marine Corps)
PDP	Program Development Plan
PDR	Preliminary Design Review
PDRR	Program Definition and Risk Reduction (formerly DEM/VAL - phase of the life cycle)
PDSS	Post Deployment Software Support
PE	Planning Estimate; Program Element; Procurement Executive
PEM	Program Element Monitor (AF)
PEO	Program Executive Officer
PEP	Producibility Engineering and Planning
PERT	Program Evaluation Review Technique
PESO	Product Engineering Services Office
PF/DOS	Production, Fielding/Deployment, and Operational Support Phase (of the life cycle)
PHST	Packaging, Handling, Storage, and Transportation
PI	Product Improvement
PIP	Product Improvement Proposal/Program
PIPT	Program-Level Integrated Product Team
Pk	Probability of Kill
PL	Public Law
PM	Program Manager; Project Manager; Product Manager
PMB	Performance Measurement Baseline
PMD	Program Management Document; Program Management Directive (AF)
PMJEG	Performance Measurement Joint Executive Group
PMO	Program Management Office
PMP	Program Management Plan
PMR	Program Management Review
POA&M	Plan of Actions and Milestones
POC	Point of Contact
POE	Program Office Estimate
POL	Petroleum, Oil and Lubricants
POM	Program Objectives Memorandum
POMCUS	Prepositioned Overseas Material Configured to Unit Sets
POP	Proof of Principle (Army)
PPBES	Planning, Programming, Budgeting, and Execution System (Army)



PPBS	Planning, Programming, and Budgeting System (DoD)
PPL	Provisioning Parts List
PPS	Postproduction Support
PPSP	Postproduction Support Plan
PQT	Production Qualification Testing
PR	Procurement Request; Purchase Request
PRA	Paper Reduction Act
PRAT	Production Reliability Acceptance Test
PRG	Program Review Group
PROD	Production
PROM	Programmable Read-Only Memory
PRR	Production Readiness Review
PSA	Principal Staff Assistant
PSE	Peculiar Support Equipment
PSM	Professional Staff Member (Congress)
PTD	Provisioning Technical Documentation
PWBS	Program Work Breakdown Structure
PWRMS	Prepositioned War Reserve Materiel Stocks
PY	Prior Year

## Q

QA	Quality Assurance
QAR	Quality Assurance Representative
QBL	Qualified Bidders List
QC	Quality Control
QCR	Qualitative Construction Requirement
QDR	Quadrennial Defense Review
QFD	Quality Function Deployment
QPL	Qualified Products List
QQPRI	Qualitative and Quantitative Personnel Requirements Information (Army)
QRC	Quick Reaction Capability

## R

R&D	Research and Development
R&M	Reliability and Maintainability
RAD	Request for Authority to Develop (an international agreement)
RAM	Random Access Memory; Reliability, Availability and Maintainability
RAP	Resource Allocation Process
RBA	Revolution in Business Affairs
RBL	Reliability Based Logistics
RC	Reserve Component
RCM	Requirements Correlation Matrix (AF)
RCS	Radar Cross Section
RDA	Research, Development, and Acquisition
RDT&E	Research, Development, Test, and Evaluation
RDT&E/A/N/AF	RDT&E (Appropriation), Army/Navy/AF

RFB	Request for Bid
RFI	Ready for Issue; Request for Information
RFP	Request for Proposal
RFQ	Request for Quotation
RIW	Reliability Improvement Warranty
RMA	Revolution in Military Affairs
ROI	Return on Investment
ROM	Read-Only Memory; Rough Order of Magnitude
RSI	Rationalization, Standardization, and Interoperability
RTO	Responsible Test Organization

## S

S&T	Science and Technology
S/V	Survivability/Vulnerability
SA	Secretary of the Army; Systems Analysis, Supportability Analysis
SAC	Senate Appropriations Committee
SADBU	Small and Disadvantaged Business Utilization
SAE	Service Acquisition Executive
SAF	Secretary of the Air Force
SAG	Study Advisory Group (Army)
SAIE	Special Acceptance and Inspection Equipment
SAIP	Spares Acquisition Integrated With Production
SAMP	Single Acquisition Management Plan (AF)
SAP	Special Access Program
SAR	Selected Acquisition Report; Subsequent Application Review; Safety Assessment Report; Special Access Required
SARC	Systems Acquisition Review Council
SASC	Senate Armed Services Committee
SBA	Small Business Administration; Simulation Based Acquisition
SBC	Senate Budget Committee
SBIR	Small Business Innovation Research (Program); Space Based Infrared (System) (AF)
SCBCA	Small Claims Board of Contract Appeals
SCCB	Software Configuration Control Board
SCE	Software Capability Evaluation
SCIB	Ships Characteristics and Improvement Board (Navy)
SCMP	Software Configuration Management Plan
SCN	Specification Change Notice; Shipbuilding and Conversion, Navy (Appropriation); Software Change Notice
SDB	Small Disadvantaged Business
SDBUP	Small Disadvantaged Business Utilization Program
SDF	Software Development File
SDL	Software Development Library/Laboratory
SDP	Software Development Plan
SDR	Software Design Review
SE	Systems Engineering, Support Equipment
SECDEF	Secretary of Defense
SECNAV	Secretary of the Navy
SECNAVINST	Secretary of the Navy Instruction

SEM	Systems Engineering Management; Standard Equipment Modules (Navy)
SEMP	Systems Engineering Management Plan
SEP	System Engineering Process
SERD	Support Equipment Requirements Document
SETA	Systems Engineering and Technical Assistance
SFR	System Functional Review
SI	Software Item (aka CSCI)
SIC	Standard Industrial Classification
SIGINT	Signal Intelligence
SIGSEC	Signal Security
SISMS	Standard Integrated Support Management System
SLEP	Service Life Extension Program
SLOC	Source Lines of Code
SMC	Space and Missile Systems Center (AF)
SMDP	Standardized Military Drawing Program
SMDC	Space and Missile Defense Command (Army)
SMI	Soldier-Machine Interface (Army)
SMIP	Spares Management Improvement Program
SOC	Special Operations Command
SOF	Special Operations Forces
SOO	Statement of Objectives
SOP	Standing Operating Procedure
SOW	Statement of Work
SPAWAR	Space and Naval Warfare Systems Command
SPC	Statistical Process Control
SPD	System Program Director (AF)
SPE	Senior Procurement Executive
SPEC	Specification
SPI	Single Process Initiative
SPM	System Program Manager (AF); Software Programmer's Manual
SPO	System Program/Project Office (AF)
SPS	Software Product Specification
SQEP	Software Quality Evaluation Plan
SQL	Structured Query Language
SRA	Shop Replaceable Assembly
SRR	System Requirements Review
SRS	Software Requirements Specification
SRU	Subassembly Repairable Unit/Shop Replaceable Unit
SSA	Source Selection Authority; Software Support Agency
SSAC	Source Selection Advisory Council
SSC	Soldier Systems Command (Army)
SSEB	Source Selection Evaluation Board
SSET	Source Selection Evaluation Team
SSG	Special Study Group (Army)
SSP	Source Selection Plan
SSPM	Software Standards and Procedures Manual
SSR	Software Specification Review
SSS	System/Subsystem Specification
SSWG	System Safety Working Group

ST	Special Tooling
STA	System Threat Assessment
STAR	System Threat Assessment Report
STA&P	System Threat Assessment and Projections
STANAG	Standardization Agreement (NATO)
STD	Standard; Software Test Description
STE	Special Test Equipment
STEP	Simulation, Test, and Evaluation Process
STLDD	Software Top-Level Design Document
STP	Software Test Plan
STPR	Software Test Procedures
STR	Software Test Report; Software Trouble Report
STRICOM	Simulation, Training and Instrumentation Command (Army)
SUM	Software User's Manual
SUPSHIPS	Superintendent of Shipbuilding
SVR	System Verification Review; Shop Visit Rate
SW or S/W	Software
SWCI	Software Configuration Item
SYSCOM	Systems Command (Navy)

## T

T&E	Test and Evaluation
TAA	Total Army Analysis
TAACOM	Tank Automotive and Armament Command (Army)
TAAF	Test, Analyze, and Fix
TAD	Technology Area Descriptions
TAFIM	Technical Architecture Framework for Information Management
TAFT	Test, Analyze, Fix, and Test
TARA	Technology Area Review and Assessment
TAV	Total Asset Visibility
TBD	To be determined/developed
TBIM	Trigger Based Item Management
TC	Type Classification (Army)
TCO	Termination Contracting Officer
TD	Test Director; Technical Data; Technical Director
TDP	Technical Data Package; Test Design Plan
TE	Test Equipment
TECHEVAL	Technical Evaluation (Navy)
TECHMOD	Technology Modernization
TECOM	Test and Evaluation Command (Army)
TEMP	Test and Evaluation Master Plan
TEMSE	Technical and Managerial Support Environment
TIARA	Tactical Intelligence and Related Activities
TIM	Technical Interchange Meeting
TINA	Truth in Negotiation Act
TIWG	Test Integration Working Group (Army)
TLS	Time Line Sheet
TM	Technical Manual; Technical Management
TMDE	Test, Measurement, and Diagnostic Equipment

TMP	Technical Management Plan
TO	Technical Order
TOA	Total Obligation Authority; Table of Allowance
TOC	Total Ownership Cost; Theory of Constraints
TPM	Technical Performance Measurement
TPS	Test Program Set; Test Package Set
TPWG	Test Planning Working Group (AF)
TQM	Total Quality Management
TRACE	Total Risk Assessing Cost Estimating
TRADOC	Training and Doctrine Command (Army)
TRD	Technical Requirements Document
TRR	Test Readiness Review
TSIR	Total System Integration Responsibility
TSM	TRADOC System Manager
TSPR	Total System Performance Responsibility
TTF&T	Technology Transfer, Fabrication, and Test

## U

USA	United States Army
USAF	United States Air Force
USC	United States Code
USMC	United States Marine Corps
USN	United States Navy
UDF	Unit Development Folder
UE	Unit Equipment
UI	Unit of Issue
UNK/UNKS	Unknown Unknowns
UNSECNAV	Under Secretary of the Navy
UPS	Uniform Procurement System
USA	U.S. Army; Under Secretary of the Army
USAF	U.S. Air Force
USASAC	U.S. Army Security Assistance Center
USD(A&T)	Under Secretary of Defense (Acquisition and Technology)
USD(C)	Under Secretary of Defense (Comptroller)
USD(P&R)	Under Secretary of Defense (Personnel and Readiness)
USD(P)	Under Secretary of Defense (Policy)
USG	U.S. Government
USMC	U.S. Marine Corps
USN	U.S. Navy
USSOCOM	United States Special Operations Command
UUT	Unit Under Test

## V

VAMOSC	Visibility and Management of O&S Costs
VC	Variable Cost
VCJCS	Vice Chairman, Joint Chiefs of Staff
VCNO	Vice Chief of Naval Operations (Navy)
VCSA	Vice Chief of Staff (Army)

VCSAF	Vice Chief of Staff (AF)
VDD	Version Description Document
VE	Value Engineering
VECP	Value Engineering Change Proposal
VHSIC	Very High Speed Integrated Circuit
VLSI	Very Large Scale Integration

## **W**

WAN	Wide Area Network
WARM	Wartime Reserve Modes
WBS	Work Breakdown Structure
WIPT	Working-Level Integrated Product Team
WMD	Weapons of Mass Destruction
WP/N	Weapons Procurement (Appropriation), Navy
WPI	Wholesale Price Index
WSIG	Weapon Support Improvement Group (OSD)
WSMP	Weapon System Master Plan (AF)
WTCV	Weapons and Tracked Combat Vehicles (Appropriation)(Army)

## **Y**

Y2K	Year 2000
-----	-----------

## **Other**

3GL	Third Generation Language
4GL	Fourth Generation Language
5GL	Fifth Generation Language
5Ms	Machinery, Manpower, Material, Measurement and Method
8A	Section 8A of the Small Business Act pertaining to minority and other disadvantaged business